

Presentations by IES-funded Researchers
at
SOCIETY FOR RESEARCH ON EDUCATIONAL EFFECTIVENESS (SREE)
SPRING 2014 CONFERENCE – SEPTEMBER 4-5, 2014
Full Program Available Here:
<https://www.sree.org/conferences/2014f/program/>

THURSDAY SEPTEMBER 4, 2014

9:00 AM - 10:30 AM: Session 1

1B. Promoting Student Engagement & Persistence in College & Career Readiness

Interventions and Supports to Improve College Readiness

Gallery 3 - Park Hyatt Hotel, Ballroom Level

Chair: Dylan Conger, George Washington University

Increasing High School Students' Engagement: The Impact of a High School Reform Model Focused on College Readiness

Julie Edmunds & John Willse, University of North Carolina - Greensboro, Fatih Unlu, Abt Associates, Elizabeth Glennie, RTI International, and Lawrence Bernstein, Northeastern University

ABSTRACT

1D. Addressing Achievement Gaps & Persistently Low-Performing Schools

Interventions and Supports for At-Risk Students

Gallery 1 - Park Hyatt Hotel, Ballroom Level

Chair: W. David Stevens, Consortium on Chicago School Research

Assessing the Effect of Schema-Based Instruction on Proportional Problem-Solving Performance of Students with Mathematics Problem-Solving Difficulties

Asha K. Jitendra, Michael R. Harwell, Danielle N. Dupuis, Stacy R. Karl, Amy E. Lein, Gregory Simonson, & Susan C. Slater, University of Minnesota - Twin Cities

The Educational Benefits of Attending High-Performing High Schools

Marisa de la Torre, Elaine Allensworth, Paul Moore, & Lauren Sartain, Consortium on Chicago School Research

1E. Research Methods

Issues in Randomized Control Trials

Executive Forum - Fairmont Hotel, Ballroom Level

Chair: Terri Pigott, Loyola University Chicago

Recruiting Participants for Randomized Controlled Trials

H. Alix Gallagher, Jeremy Roschelle, & Mingyu Feng, SRI International

ABSTRACT

11:00 AM - 1:00 PM: Session 2

2A. Supporting the Social & Emotional Growth of Children Invited Symposium

Measuring Healthy Elementary Classroom Environments: Emotional, Behavioral and Relational Perspectives

Gallery 1 - Park Hyatt Hotel, Ballroom Level

Organizer: Clark McKown, Rush University Medical Center

ABSTRACT

The Role of Assessment in Promoting Children's Healthy Social-Emotional Development

Clark McKown, Rush University Medical Center

Child-Report of Teacher Support and Classroom Quality

Jason Downer, University of Virginia

Setting-Level Features of Classroom Peer Ecologies

Scott Gest, Pennsylvania State University

Classroom Observations of Teacher Behavioral Supports

Wendy Reinke, University of Missouri

Discussant: Catherine Bradshaw, University of Virginia

2D. Addressing Achievement Gaps & Persistently Low-Performing Schools Symposium

Can At-Risk Students Get Back on Track? Results from a Rigorous Study of Online and Face-to-Face Credit Recovery in Algebra I

Gallery 3 - Park Hyatt Hotel, Ballroom Level

Organizer: Jessica Heppen, American Institutes for Research

ABSTRACT

Efficacy of Online Vs. Face-to-Face Credit Recovery in Algebra I: Study Design and Impact Results

Jessica Heppen & Nicholas Sorensen, American Institutes for Research

ABSTRACT

Targeting Summer Credit Recovery: Heterogeneity of Treatment Effects and Gaps between Credit Recovery Students and "On Track" Students Over Time

Jared Eno & Jessica Heppen, American Institutes for Research

ABSTRACT

Content and Rigor of Algebra Credit Recovery Courses

Kirk Walters & Suzanne Stachel, American Institutes for Research

ABSTRACT

Effects of Expanding Summer Credit Recovery in Algebra

Elaine Allensworth & Valerie Michelman, Consortium on Chicago School Research, and Takako

Nomi, St. Louis University

ABSTRACT

Discussant: Julie Edmunds, University of North Carolina - Greensboro

FRIDAY SEPTEMBER 5, 2014

8:30 AM - 10:30 AM: Session 4

4A. Supporting the Social & Emotional Growth of Children Invited Symposium

Creating a Monitoring System for School Districts to Promote Academic, Social, and Emotional Learning: A Researcher-Practitioner Partnership

Drawing Room - Park Hyatt Hotel, Ballroom Level

Organizer: Celene Domitrovich, CASEL

ABSTRACT

The Collaborating Districts Initiative: Demonstrating A District-Level Strategy to Promote Social and Emotional Learning for Students in Grades PreK-12

Celene Domitrovich & Roger Weissberg, CASEL

The Washoe Student Indicator System: Promoting Achievement and Retention with a Balanced and Comprehensive Data System

Laura Davidson, Ben Hayes, & Paul LaMarca, Washoe County School District

Development and Validation of a Student Self Report Rating of Social and Emotional Learning

Rachel Gordon & Everett Smith, University of Illinois - Chicago, Maria Crowder, Randall Brown, & Laura Davidson, Washoe County School District

Using Assessments of Social and Emotional Learning to Improve Practice

Trish Shaffer, Washoe County School District

Discussant: Clark McKown, Rush University Medical Center

4E. Addressing Achievement Gaps & Persistently Low-Performing Schools Symposium

Improving Early Math Outcomes for Students with Disabilities through Intensive Intervention

Roosevelt - Fairmont Hotel, Ballroom Level

Organizer: Rob Ochsendorf, Institute of Education Sciences

ABSTRACT

Effects of Intensive Early Interventions in Mathematics and Attention for Low-Performing Preschool Children

Marcia A. Barnes, University of Texas - Austin, Alice Klein, Prentice Starkey, & Kylie Flynn, WestEd, Paul Swank & Tricia Zucker, University of Texas Health Science Center - Houston, and Bruce McCandliss, Vanderbilt University

ABSTRACT

Testing the Immediate and Long-Term Efficacy of a Tier 2 Kindergarten Mathematics Intervention

Ben Clarke & Christian Doabler, University of Oregon, Keith Smolkowski, Oregon Research Institute, Hank Fien, University of Oregon, and Scott Baker, Southern Methodist University

ABSTRACT

Assessing the Feasibility and Promise of an Individualized Mathematics Gaming Intervention for First Grade Students in a Randomized-Controlled Trial

Hank Fien, Nancy J. Nelson, Christian Doabler, & Ben Clarke, University of Oregon, Marshall Gause, Thought Cycle, and Scott Baker, Southern Methodist University

ABSTRACT

Inclusive Fraction Instruction versus Specialized Fraction Intervention for Very Low-Performing Students

Robin Schumacher, Lynn S. Fuchs, Douglas Fuchs, Donald L. Compton, & Joseph Wehby, Vanderbilt University, Russell Gersten, Instructional Research Group, and Nancy C. Jordan, University of Delaware

ABSTRACT

Discussant: Russell Gersten, Instructional Research Group

4F. Research Methods

Methods and Practices for Addressing Complexity and Variability in Measurement

Sulgrave - Fairmont Hotel, Floor 3

Chair: Jeffrey Valentine, University of Louisville

Meta-Analyzing a Complex Correlational Dataset: A Case Study Using Correlations That Measure the Relationship between Parental Involvement and Academic Achievement

Joshua Polanin & Sandra Jo Wilson, Vanderbilt University

[ABSTRACT](#)

1:30 PM - 5:30 PM: Session 5 - Professional Development Workshop 2

Workshop 5C: Using Research and Local Expertise to Improve Teacher Evaluation Systems

Corinne Herlihy, Harvard University

Dumbarton - Fairmont Hotel, Floor 3

[DETAILS](#)

SATURDAY SEPTEMBER 6, 2014

8:00 AM - 8:30 AM: Breakfast

Gallery Ballroom - Park Hyatt Hotel

8:30 AM - 9:30 AM: Plenary Panel - Gallery Ballroom - Park Hyatt Hotel

Mapping the Paths for Collaboration in Practice & Research

Introduction: Dean Gerdeman, SREE Fall 2014 Program Co-Chair

Moderator: Jennifer O'Day, SREE Fall 2014 Program Co-Chair

James Kemple, Executive Director, Research Alliance for New York City Schools

Ruth Neild, Commissioner, National Center for Education Evaluation and Regional Assistance,
Institute of Education Sciences

10:00 AM - 12:00 PM: Session 6

6A. Supporting the Social & Emotional Growth of Children

Efficacy of Social & Emotional Learning Interventions

Dumbarton - Fairmont Hotel, Floor 3

Chair: Joshua Brown, Fordham University

Results of a Randomized Controlled Trial of Student Success Skills

Linda Webb, Florida State University, John Carey, University of Massachusetts - Amherst, Elizabeth Villares, Florida Atlantic University, Craig Wells & Aline Sayer, University of Massachusetts - Amherst

ABSTRACT

12:30 PM - 2:00 PM: Session 7

7B. Improving Teacher Effectiveness

Using Professional Development and Data to Improve Classroom Instruction

Dumbarton - Fairmont Hotel, Floor 3

Designing Technology to Impact Classroom Practice: How Technology Design for Learning Can Support Both Students and Teachers

Maria Mendiburo, Carnegie Foundation for the Advancement of Teaching, Laura K. Williams, Brian Sulcer, & Ted Hasselbring, Vanderbilt University

ABSTRACT

7D. Addressing Achievement Gaps & Persistently Low-Performing Schools

Minding the Gap: Family, Race, and Social Class Effects

Roosevelt - Fairmont Hotel, Ballroom Level

Chair: Sue Sporte, Consortium on Chicago School Research

How Does Transition from Elementary to Middle School Affect the Racial Achievement Gap?

Gudrun Vanlaar, Sean Reardon, & Demetra Kologrides, Stanford University

ABSTRACT

7F. Research Methods

Advancing the Utility of Regression Discontinuity Designs

Executive Forum - Fairmont Hotel, Ballroom Level

Chair: Matthew Steinberg, University of Pennsylvania

Statistical Power for Comparative Regression Discontinuity Design in Education Research

Yang Tang & Tom Cook, Northwestern University